

#### United States Department of Agriculture National Agricultural Statistics Service, Kansas Field Office



## **CROP WEATHER**

#### **Kansas Agricultural Statistics**

Cooperating with the Kansas Department of Agriculture

PO Box 3534 • Topeka KS 66601-3534 • (785)233-2230 • www.nass.usda.gov/ks • nass-ks@nass.usda.gov

Released: March 24, 2008 Volume 08 No. 13

**Agricultural Summary:** Precipitation varied widely across the State with the Eastern areas receiving the heaviest amounts and the Southwest receiving only light amounts. Producers averaged 3.5 days suitable for field work. Topsoil moisture was rated at 3 percent very short, 16 percent short, 66 percent adequate, and 15 percent surplus. Subsoil moisture was rated at 3 percent very short, 14 percent short, 72 percent adequate, and 11 percent surplus. Primary farm activity involved fertilizing pastures, top dressing wheat, beginning weed control, and seeding oats.

**Field Crop Report:** Wheat is estimated at 9 percent jointed, compared to 16 percent in 2007 and 13 percent for a 5-year average. Wheat condition was rated 3 percent very poor, 14 percent poor, 35 percent fair, 40 percent good, and 8 percent excellent. Wind damage to the wheat crop across the state was 90 percent no damage, 7 percent having light damage, 2 percent with moderate damage, and 1 percent with severe wind damage. Freeze damage to wheat has been rated at 88 percent with no damage, 10 percent with light damage, and 2 percent with moderate freeze damage. Overall winterkill to the 2008 wheat crop was rated at 85 percent with no winterkill, 12 percent with light winterkill, and 3 percent with moderate winterkill. Early reports place the amount of the wheat crop acreage that has been lost to winterkill at 4 percent of the total. Insect infestation of the wheat crop is rated at 92 percent none, and 8 percent light. Disease infestation is rated at 88 percent none, 11 percent light, and 1 percent moderate. **Oats** planted is 63 percent complete, compared to 47 percent in 2007 and 48 percent for the 5-year average.

**Feed Supplies Report:** Range and pasture conditions were rated at 7 percent very poor, 16 percent poor, 34 percent fair, 39 percent good, and 4 percent excellent. Feed grain supplies were rated 3 percent very short, 14 percent short, 81 percent adequate, and 2 percent surplus. Hay and forage supplies were rated 2 percent very short, 21 percent short, 73 percent adequate, and 4 percent surplus. Stock water supplies were estimated at 2 percent very short, 9 percent short, 81 percent adequate, and 8 percent surplus. Livestock activities primarily involved calving and lambing around the State.

# This is a cooperative effort with Kansas State Research & Extension Service the KSU Weather Data Library, and Kansas Agriculture Statistics

**Crop Conditions for Week Ending 03/23/08** 

	Very Poor	Poor	Fair	Good	Excellent			
Wheat								
03/23/08	3	14	35	40	8			
03/16/08	5	18	35	36	6			
03/25/07	0	4	24	50	22			
Range & Pasture	7	16	34	39	4			

**Crop Progress by Agricultural Statistics District as of 03/23/08** 

	NW	WC	SW	NC	С	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Joint	4	2	7	1	3	15	2	1	14	9	4	16	13

Days Suitable and Moisture Conditions for Week Ending 03/23/08

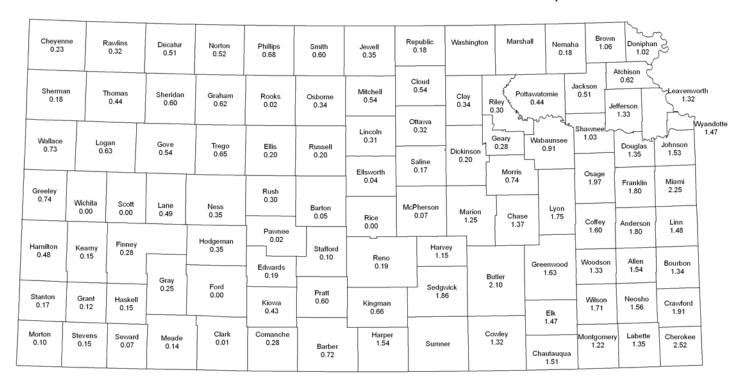
	_ ~, ~										••	
	NW	WC	SW	NC	С	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable												
For Fieldwork	4.7	5.7	6.5	3.9	4.8	5.1	1.1	1.9	1.7	3.5	4.1	4.5
Topsoil Moisture	(Percen	ıt)										
Very Short	4	28	50	1	0	1	0	0	0	3	8	1
Short	65	48	35	5	13	22	0	0	0	16	16	13
Adequate	31	24	15	94	79	66	89	80	46	66	64	79
Surplus	0	0	0	0	8	11	11	20	54	15	12	7
Subsoil Moisture	e (Percer	nt)										
Very Short	4	30	30	1	0	3	0	0	0	3	7	3
Short	69	32	50	10	9	12	0	0	0	14	15	21
Adequate	27	38	20	89	82	85	86	84	64	72	69	74
Surplus	0	0	0	0	9	0	14	16	36	11	9	2

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 03/23/08

		Temperature								Temperature					Precip	
Station		Air			Soil 4"		Precip	Station		Air			Soil 4"			
Dist	City	Max	Min	Avg	Max	Min	•	Dist	City	Max	Min	Avg	Max	Min		
NW	Colby	73	15	41	57	35	.44	SC	Hesston	71	24	45	57	38	.66	
WC	Tribune	77	19	42	56	36	.00	NE	Powhatt	69	28	43	55	38	1.12	
SW	Garden Cty	81	21	43	55	37	.11	NE	Manhat	76	28	45	53	38	.30	
NC	Scandia	75	21	43	50	35	.41	EC	Ottawa	68	30	45	55	40	1.37	
С	Hays	78	19	43	57	33	.15	EC	Slvr Lk	70	28	45	50	39	.60	
SC	Hutch	76	23	45	49	42	.21	EC	Rossvl	69	28	44	50	39	.49	
SC	St John	83	20	45	54	34	.02	SE	Parsons	71	28	47	57	40	.37	

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting stations data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

### PRECIPITATION FOR THE WEEK ENDING MARCH 23, 2008



Omission of an entry indicates report not received.